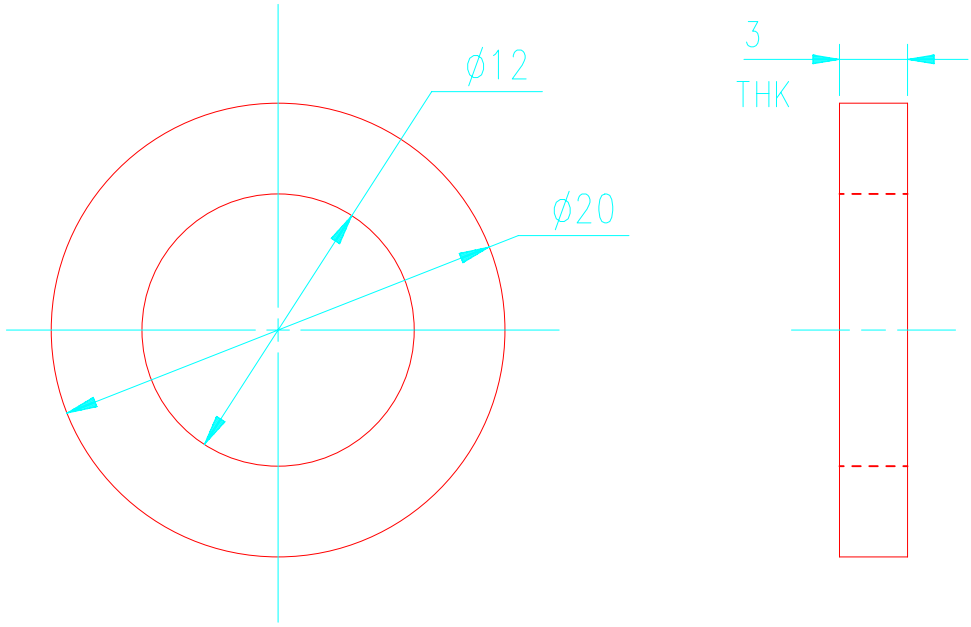
UNSPECIFIED TOLERANCES

1. FORMING TO FORMING
   < 500 ±0.5
   > 500 ±0.8
2. CD BETWEEN HOLES
   IN ONE PLANE ±0.2
   IN TWO PLANES ±0.5
3. FORM TO PIERCE ±0.5
4. ANGULAR TOLERANCES ±1'
5. HOLE SIZES +0.2/0
6. SLOT SIZES +0.8/0
7. GENERAL TOLERANCES
   UPTO 300 ±0.8
   ABOVE 300 ±1.0
8. FLANGE WIDTH +1.0/-0.7
9. JOGGLE DEPTH +0.3/0

E.R.NO.	LET	LOC	REVISIONS	DSNR	CKR.	APPR.	DATE
ER16C0003492	AA		PRODUCTION RELEASE	IMRAN	SS	DHM	18/11/15



NOTE:-

1.PART MUST BE FREE FROM FRACTURE, FLASH & SHARP EDGES AND ANY SURFACE IMPERFACTIONS, THAT MAY AFFECT FIT OR FUNCTION OF THE PART.

2.PART MUST BE FREE OF STRETCHING, SCORING MARKS AND WRINKLE.

<SC>: SIGNIFICANT CHARACTERISTICS ▽:CRITICAL CHARACTERISTICS

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

DIMENSIONS

LINEAR IN mm.		OVER	0.5	3	6	30	120	400	1000	2000
		UPTO	3	6	30	120	400	1000	2000	4000
f	FINE	(X.XXX)	±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-
m	MEDIUM	(X.XX)	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
c	COARSE	(X.X)	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4
v	VERY COARSE	(X)	-	±0.5	±1	±1.5	±2.5	±4	±6	±8

ANGULAR IN deg.			LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.				
		OVER	-	10	50	120	400
		UPTO	10	50	120	400	-
f	FINE	(X.XXX)	±1°	±0°30'	±0°20'	±0°10'	±0°5'
m	MEDIUM	(X.XX)					
c	COARSE	(X.X)	±1°30'	±1°	±0°30'	±0°15'	±0°10'
v	VERY COARSE	(X)	±3°	±2°	±1°	±0°30'	±0°20'

PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.

COMPUTER GENERATED DRAWING | DO NOT CHANGE MANUALLY

IF IN DOUBT, ASK | DO NOT SCALE | DRG SIZE : A4

MAHINDRA & MAHINDRA LIMITED

TRACTOR DIVISION
KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO : ER16C0003492

PART NO. : 007542188C1

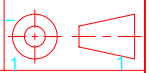
PART NAME : SPACER

MATERIAL : St-42, 3THK

HEAT TREATMENT : ----------

	NAME	SIGN	DATE
CAD ENGG.	SKP		07/03/2011
DESIGNER	SKP		07/03/2011
CHECKER	NS		07/03/2011
APPR.BY	SSD		07/03/2011

FIRST USED TRCR. MODEL: M-STAR

SCALE - 

SHEET OF 4

UNIT QTY. :

WEIGHT : 0.005 kg.

ALL DIMENSIONS ARE IN mm. | CHECK DRG WITH LATEST CHANGE